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COUNTY OF RENFREW.

EDUCATION COMMITTEE



INSTITUTE OF SOCIAL  
MEDICINE

10, PARKS ROAD  
OXFORD

THIRTY-SECOND

# ANNUAL REPORT

On Medical Inspection, Supervision,  
and Treatment of School Children,

for the

Year Ended 31st July, 1951



# COUNTY OF RENFREW.

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## EDUCATION COMMITTEE

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THIRTY-SECOND

# ANNUAL REPORT

On Medical Inspection, Supervision,  
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for the

Year Ended 31st July, 1951

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*To the Chairman and Members of the Education Committee  
of the County Council of the County of Renfrew.*

LADIES AND GENTLEMEN,

I have the honour to present the Annual Report on Medical Inspection, Supervision, and Treatment of School Children in the County of Renfrew for the year ended 31st July, 1951. The Report has been prepared by Dr. C. D. Rankin, Chief Executive School Medical Officer, and is compiled in accordance with the revised form set out in Part II. of the Appendix to Circular N.M. & C. No. 60/1938.

I am,

Your faithfully,

J. S. M. GRAY,  
*County Medical Officer.*

## LIST OF STAFF.

*Chief Administrative School Medical Officer*—J. S. M. Gray, M.B., D.P.H.

### (a) Whole-time School Service.

*Chief Executive School Medical Officer*—C. D. Rankin, M.D., D.P.H.

#### *School Medical Officers—*

Paisley Burgh—	Greenock Burgh—
M. S. McCash, M.D., D.P.H.	D. B. McMillan, M.B. (died 14/3/51).

*Chief Dental Officer*—M. Paterson, L.D.S.

#### *School Dental Officers—*

E. R. Sloan, L.D.S.	D. Dowie, L.D.S. (left 29/10/50).
C. Stewart, L.D.S.	M. Couchlin, L.D.S.
J. Wright, L.D.S.	J. Hair, L.D.S. (app. 28/5/51).

#### *School Nurses—*

Paisley Burgh—	Greenock Burgh—
E. Robb.	M. Fulton.
J. MacInnes.	M. McCallum.
D. Hally.	M. Brockie.
M. Neil.	G. McWilliam.

*Physiotherapist*—M. Sivewright, M.C.S.P.

*Clerk*—R. Brown.

#### *Audiometrists—*

R. Seedhouse.	Mrs. Craig.
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#### *Clerks—*

Paisley Burgh—	County—	Greenock Burgh—
B. Love (left 28/3/51).	S. McLelland.	M. Rankin.
E. Stewart (app. 7/4/51).	M. Conway (app. 9/4/51).	M. Mackinnon.

#### *Clinic Attendants—*

Paisley Burgh—	County—	Greenock Burgh—
E. Mason.	C. Wade.	S. Donald.
	A. Wright.	
	Mrs. Hamilton (app. 2/10/50).	

#### *Dental Clinic Attendants—*

J. Stewart.	C. McGonigle.	E. Muggins.
A. Glancey.	A. McTavish.	J. Ferguson.
	M. Lowson.	

**(b) Part-time School Service.***Specialist Medical Officers—**Oculist*—J. B. Adams, M.B.*Aurist*—J. C. Watt, M.B.*Dermatologist*—R. W. Carslaw, M.D.*Orthopaedist*—A. Keith, F.R.C.S.*School Medical Officers—*

G. J. Sturrock, M.B., D.P.H.

M. Chapman, M.B. (left 15/4/51).

A. F. Dickson, M.B., D.P.H.

M. MacArthur, M.B. (app. 16/7/51).

G. M'Lintock, M.D., D.P.H.

*School Nurses—*

M. Canfield.

M. Power

C. Caldwell.

E. Paul.

M. Gibson

A. Armstrong

W. Callan.

B. M'Ninch

(app. 22/1/51).

M. MacLean.

M. Mitchell.

M. Sweeney

J. Frederick.

E. M'Quade.

(app. 1/5/51).

M. Robb.

I. Steele.

J. Guy

M. Kennedy.

R. Long.

(app. 1/2/51).

J. Rae

N. Short

(left 15/1/51).

(left 5/3/51).

*Clinic Attendants—*

Mrs. Rew.

A. Doyle.

S. Gardiner.

M. Scorgie.

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*Principal Educational, Psychologist*—V. M'Laren, M.A., Ed.B., Ph.D.*Master of Works*—T. Hepburn, A.R.I.A.S.

During the year, 13,401 ROUTINE MEDICAL INSPECTIONS were completed of pupils born in the years 1934, 1937, and 1941, along with all new Entrants. 2,526 children born in 1943 had their Vision and Hearing tested.

157 children attending NURSERY SCHOOLS were also inspected, and 1,203 children were examined prior to going to Camp Schools and Switzerland. 28.2 per cent. of all children examined at the Routine Inspections were notified to the parents as requiring treatment (excluding uncleanness and dental caries).

Medical Officers are instructed to work in co-operation with the family doctor. The ethical question of one doctor taking to do with another doctor's patient should not arise if the delicacy of the position is realised by both, and each is prepared to respect the efforts of the other to do his best for the most important member involved, viz., the child.

The School Nurses paid 1,210 Home Visits during the year and made 10,863 re-examinations.

MEDICAL INSPECTION OF SCHOOL CHILDREN has now been in operation since 1908. Children to-day are better shod and clad and are cleaner, although there still remain numbers of cases of head-nits, which require much supervision and treatment to prevent the spread of infection.

Rickets as a crippling disease has now disappeared. Crippling deformities to-day arise mainly from the various forms of paralysis.

Tuberculous disease of bones, joints, glands, and skin is now comparatively much rarer.

Children are heavier and taller at all ages. (The value of milk as an addition to the child's diet in promoting growth was established after experiment with school children.)

The problems of dental caries are still unsolved. Formerly the best teeth were found amongst the scholars in the poorer schools but this is no longer true.

Diseases of the Ear and Defective Vision are still prevalent.

Warts and Infantile Eczema are up-to-date problems for the Skin Specialist.



A new approach to the treatment of Defects of Speech is now possible by the recognition of defective hearing within the range of the normal frequencies of sound used in speech. In the Ear, Nose, and Throat Specialist's report, the results of the hearing tests conducted in 4,407 children born in the year 1941 are given. These tests have been carried out by two Audiometrists using both the Gramophone and the Pure Tone Audiometers.

After recovering from tubercular meningitis treated with Streptomycin, four children are now in attendance at the Schools for the Deaf. It would appear that their lives have been saved at the expense of their hearing.

The ORTHOPAEDIC CLINICS are now well established, but to relieve congestion at these clinics and the time of the physiotherapist, all cases of postural deformities will be dealt with at the Remedial Clinics where classes are already organised and held regularly. Every outbreak of Infantile Paralysis leaves behind a number of children who will have to attend the Orthopaedic Clinics for long periods.

There are 9 Centres for CHILD GUIDANCE and PSYCHOLOGICAL treatment, where 236 children attended on account of some emotional maladjustment or behaviour disorder and 231 for SPEECH THERAPY.

The SPECIAL SCHOOLS continue to give excellent service to the physically and mentally handicapped, to the blind and the deaf.

The SPECIALISTS' SERVICES of the REGIONAL HOSPITAL BOARD are detailed in the tables under their respective headings of "Eyes"—"Ear, Nose, and Throat"—"Skin"—and "Orthopaedics."

Reports of the SANITARY CONDITION of the SCHOOLS are made regularly and are forwarded to the Master of Works for attention. A short report by the Master of Works is included.

The Organisation and Administration were fully detailed in the Report for the year ending 31st July, 1936.

The SCHOOL HEALTH SERVICE has played, and continues to play, a great part in the life, health, and happiness of the children. The ultimate value to the nation cannot be estimated.

I thank the Office Staff for the preparation of the tables and statistics for this report which has entailed much exacting work.

C. D. RANKIN, M.D., D.P.H.,  
*Chief Executive School Medical Officer.*

## MASTER OF WORKS REPORT.

The cleansing of all schools is the responsibility of the Master of Works' Department and is carried out by Janitors and Cleaners. Cleaners are allocated on the basis of one cleaner per 500 square yards of floor space. The Janitor is directly responsible to the Master of Works for the carrying out of his duties and the reporting of any repairs or maintenance work which comes to his notice. He is also responsible for the supervision of the cleansing staff and the maintenance of a high standard of cleanliness throughout all premises in accordance with the Authority's Cleansing Regulations.

Improvements to Education Property during the past year have been somewhat delayed, but every endeavour has been made to obtain the maximum benefit for the outlays expended. A detailed list of necessary repairs and maintenance has been prepared, which it is intended to overtake during the present financial year.

The progressive practice of improving playground surfaces with asphalt-surfacing instead of the usual tar-mac finish is now showing the benefit of the past few years' programmes of work. The worst playgrounds have now been dealt with. Expenditure, therefore, in this direction should be gradually reduced in the future.

The completion of the installation of electric lighting in all schools in the County has now been reached.

The damage caused by dry rot in several buildings is causing concern and considerable expense. The reason for this is thought to be the lack of adequate attention to the lead work and parapets, etc., during the war years. It is pleasing to report that final agreement has now been reached with the War Damage Commission as to the extent of the repair work to be carried out. Most of this is already instructed, though the final adjustment of several claims is still outstanding.

The improvement of the lavatory provision at schools is a major problem, and to make permanent improvements it is realised that drastic alterations must be undertaken, and, with this in mind, several capital works' projects are now contemplated.

The maintenance of grounds and grass plots, etc., is now undertaken by a newly-appointed groundsman.

New schools under construction are making reasonable progress, and the difficulties owing to the lack of labour and materials are being overcome. It is hoped to commence next year other projects for which plans are presently being prepared. The Library Service has been increased by the addition of several branches.



## 5. FINDINGS OF MEDICAL INSPECTION.

No. Examined—13,401

			No. Defects	% age	Special Cases
1. CLOTHING—					
Unsatisfactory	...	...	53	0.39	523
2. FOOTGEAR—					
Unsatisfactory	...	...	43	0.32	174
3. UNCLEANLINESS—					
(a) Head	...	...	1,109	8.27	7,462
(b) Body	...	...	80	0.59	732
4. SKIN—					
(a) Head—					
Ringworm...	...	...	6	0.04	11
Impetigo	...	...	27	0.20	119
Other Diseases	...	...	161	1.20	132
(b) Body—					
Ringworm	...	...	15	0.11	79
Impetigo...	...	...	17	0.12	149
Scabies	...	...	12	0.08	29
Other Diseases	...	...	283	2.11	395
5. NUTRITIONAL STATE—					
Slightly defective	...	...	203	1.51	41
Bad	...	...	2	0.00	—
6. MOUTH AND TEETH—					
Unhealthy	...	...	1,030	7.68	35
7. NASO-PHARYNX—					
(a) Nose—					
(i) Obstruction, requiring observation	...	...	161	1.20	166
(ii) Obstruction (probably adenoids), requiring operative treatment	...	...	114	0.85	
(iii) Other Conditions	...	...	262	1.95	
(b) Throat—					
(i) Tonsils requiring observation	...	...	1,155	8.61	283
(ii) Tonsils requiring operative treatment	...	...	501	3.73	
(c) Glands—					
(i) requiring observation	...	...	332	2.47	17
(ii) requiring operative treatment	...	...	9	0.06	

	No.	%age	Special Cases
8. EYES—			
(a) External Diseases—			
Blepharitis ... ..	261	1.94	234
Conjunctivitis ... ..	40	0.29	
Corneal Opacities ... ..	5	0.03	
Strabismus... ..	370	2.76	
Other Diseases ... ..	42	0.31	
(b) Visual Acuity—			
No. examined—8,528			
With Glasses—			
Good ... ..	105	1.23	1,525
Fair ... ..	217	2.55	
Bad ... ..	39	0.46	
Without Glasses—			
Good ... ..	7, 178	84.17	
Fair ... ..	796	9.33	
Bad ... ..	193	2.26	
Recommended for refraction ... ..	852	6.35	
9. EARS—			
(a) Diseases—			
Otorrhœa ... ..	106	0.79	192
Other Diseases ... ..	123	0.91	
(b) Defective Hearing—			
Grade I ... ..	20	0.14	133
Grade IIa ... ..	4	0.02	
Grade IIb ... ..	1	—	
Grade III ... ..	3	0.02	
10. SPEECH—			
Defective Articulation ... ..	44	0.32	24
Stammering ... ..	18	0.13	14
11. MENTAL AND NERVOUS CONDITION—			
(a) Backward ... ..	10	0.07	17
(b) Dull (intrinsically) ... ..	8	0.05	
(c) Mentally defective (educable) ... ..	4	0.02	
(d) Mentally defective (ineducable) ... ..	1	—	
(e) Highly nervous or unstable ... ..	56	0.41	
(f) Difficult in behaviour ... ..	87	0.64	

	No. Defects	%age	Special Cases
12. CIRCULATORY SYSTEM—			
(a) Organic Heart Disease—			
(i) Congenital ... ..	59	0·44	} 42
(ii) Acquired ... ..	72	0·53	
(b) Functional Conditions...	100	0·74	
13. LUNGS—			
Chronic Bronchitis ... ..	156	1·15	} 7
Suspected Tuberculosis ... ..	50	0·37	
Other Diseases ... ..	243	1·81	
14. DEFORMITIES—			
(a) Congenital ... ..	60	0·44	} 13
(b) Acquired (Inf. Paralysis)	11	0·08	
(c) Acquired (prob. Rickets)	74	0·55	
(d) Acquired (other causes)	148	1·10	
15. INFECTIOUS DISEASE...	9	0·06	8
16. OTHER DISEASES OR DEFECTS ... ..	227	1·70	1,702

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**Table showing attendances at Inspection Clinics.**

Tonsils and Adenoids, ... ..	88
Diseases of Ear, Nose, and Throat, ... ..	805
"  "  Skin, ... ..	580
"  "  Eye, ... ..	170
"  "  Nervous System, ... ..	42
"  "  Alimentary System, ... ..	29
"  "  Heart, ... ..	156
"  "  Lungs, ... ..	235
"  "  Kidneys... ..	5
"  "  Mouth and Teeth, ... ..	11
Epilepsy, ... ..	5
Defective Speech, ... ..	50
"  Vision, ... ..	11
Debility, ... ..	231
Rheumatism, ... ..	13
Glands, ... ..	42
Suspected Infectious Disease, ... ..	12
Orthopaedic Cases, ... ..	106
Referred Medical Specialist ... ..	2
Referred Surgical Specialist ... ..	14
For School Management Committee, ... ..	54
Enuresis, ... ..	119
Minor Surgical Conditions, ... ..	29
For Convalescent Homes, ... ..	6
Paralysis ... ..	1
Others, ... ..	166

Examined for Schools for Physically and Mentally Handicapped—

Mentally Handicapped, ... ..	63
Physically Handicapped, ... ..	51
Deaf, ... ..	11
Sight-Saving, ... ..	7

Re-examinations in Schools for Physically and Mentally Handicapped—

Mentally Handicapped, ... ..	119
Physically Handicapped, ... ..	181
Blind, Myope, Deaf-Mute, ... ..	100

Examined for Employment Licences, ... ..	255
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In co-operation with M.O.H:—

Suspected Tuberculosis, ... ..	29
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Total, ... ..	<u>3,798</u>
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**Table I.**

Total number of children examined at :—

## (a) Systematic Examinations,

Entrants, ...	...	...	...	...	...	...	4,873
Born 1941, ...	...	...	...	...	...	...	4,372
Born 1937, ...	...	...	...	...	...	...	3,918
Born 1934, ...	...	...	...	...	...	...	238
Total, ...							<hr/> 13,401 <hr/>

(b) Born 1942, ... .. 2,526  
 (Vision and Hearing only)

## (c) Other Examinations,

Nursery Schools, ...	...	..	..	...	157
Special cases, ...	...	...	...	...	39,906
Re-inspections by Medical Officers, ...	...	.			3,398
Total, ...					<hr/> 43,461 <hr/>

Number of individual children inspected at systematic examinations, who were notified to parents as requiring treatment (excluding uncleanliness and dental caries):—

All age groups, ... .. 3,785



Total Examined of All Ages 13,401	Entrants				Born 1941				Born 1937				Born 1934				All Ages			
	Boys		Girls		Boys		Girls		Boys		Girls		Boys		Girls		Boys		Girls	
	No. 2,610	% Age	No. 2,263	% Age	No. 2,252	% Age	No. 2,120	% Age	No. 1,950	% Age	No. 1,968	% Age	No. 131	% Age	No. 107	% Age	No. 6,943	% Age	No. 6,458	% Age
1. NOTHING— Unsatisfactory ...	9	0.34	8	0.35	9	0.40	3	0.14	13	0.66	11	0.56	—	—	—	—	31	0.45	22	0.34
2. FOOTLEAF— Unsatisfactory ...	7	0.26	2	0.09	8	0.35	3	0.14	4	0.21	19	0.96	—	—	—	—	19	0.27	24	0.37
3. UNCLEANNELINESS— (a) Head ...	77	2.95	270	11.93	45	2.00	291	13.73	41	2.10	383	19.40	1	0.76	1	0.93	164	2.36	945	14.63
(b) Body ...	14	0.53	12	0.53	13	0.58	2	0.09	23	1.18	11	0.56	—	—	—	—	50	0.72	30	0.46
4. SKIN— (a) Head—Ringworm ...	1	0.04	2	0.09	1	0.04	—	—	—	—	2	0.10	—	—	—	—	2	0.03	4	0.06
Impetigo ...	11	0.42	7	0.31	3	0.13	3	0.14	2	0.10	1	0.05	—	—	—	—	16	0.23	11	0.17
Other Diseases ...	40	1.52	28	1.24	18	0.80	26	1.23	8	0.41	37	1.88	2	1.53	2	1.86	68	0.98	93	1.44
(b) Body—Ringworm ...	4	0.15	3	0.14	3	0.13	1	0.05	5	0.26	2	0.10	—	—	—	—	9	0.13	6	0.09
Impetigo ...	4	0.15	6	0.27	1	0.04	—	—	4	0.20	2	0.05	—	—	—	—	9	0.13	3	0.12
Scabies ...	49	1.88	38	1.68	57	2.53	46	2.17	5	0.26	2	0.10	—	—	—	—	9	0.13	8	0.05
Other Diseases ...	—	—	—	—	—	—	—	—	48	2.46	37	1.88	3	2.29	5	4.57	157	2.26	126	1.95
5. NUTRITIONAL STATE— Slightly defective ...	65	2.49	50	2.21	29	1.29	10	0.47	18	0.92	31	1.57	—	—	—	—	112	1.60	91	1.41
Bad ...	—	—	—	—	1	0.04	1	0.05	—	—	—	—	—	—	—	—	1	0.01	1	0.02
6. MOUTH AND TETH— Unhealthy ...	240	9.19	227	10.03	137	6.08	160	7.55	97	4.97	150	7.62	3	2.29	6	5.61	477	6.73	543	8.41
7. NASO-PHARYNX— (a) Nose— (i) Obs. req. observation ...	58	2.21	36	1.59	23	1.02	16	0.75	20	1.02	8	0.41	—	—	—	—	101	1.45	60	0.93
(ii) Obs. (probably ade- noids) req. operative treatment ...	35	1.34	26	1.15	16	0.71	19	0.90	11	0.56	7	0.35	—	—	—	—	62	0.89	52	0.81
(iii) Other conditions ...	89	3.41	63	2.78	41	1.82	33	1.56	15	0.77	19	0.96	1	0.76	1	0.93	146	2.10	116	1.79
(b) Throat— (i) Tonsils requiring ob- servation ...	369	14.14	322	14.23	127	5.64	171	8.07	64	3.28	97	4.92	3	2.29	4	3.74	563	8.11	594	9.20
(ii) Tonsils requiring oper- ative treatment ...	140	5.34	135	5.96	41	1.82	69	3.25	57	2.92	59	2.99	—	—	—	—	238	3.43	263	4.08
(c) Glands— (i) Requiring observation ...	131	5.02	67	2.96	41	1.82	39	1.84	28	1.43	26	1.32	—	—	—	—	200	2.88	132	2.04
(ii) Requiring operative treatment ...	2	0.08	—	—	4	0.18	2	0.09	—	—	1	0.05	—	—	—	—	6	0.09	3	0.05
8. EYES— (a) External Diseases— Blepharitis ...	52	1.99	35	1.55	52	2.31	55	2.59	20	1.02	45	2.28	1	0.76	1	0.93	125	1.80	136	2.10
Conjunctivitis ...	13	0.50	6	0.27	5	0.22	8	0.38	4	0.21	4	0.20	—	—	—	—	22	0.32	18	0.28
Corneal Opacities ...	4	0.15	2	0.09	—	—	—	—	1	0.05	—	—	—	—	—	—	5	0.07	2	0.03
Strabismus ...	114	4.36	91	4.01	41	1.82	39	1.84	58	1.97	26	1.32	—	—	—	—	213	3.07	157	2.43
Other Diseases ...	12	0.46	17	0.75	7	0.31	3	0.14	1	0.05	1	0.05	1	0.76	—	—	21	0.30	21	0.33

Total Examined at All Ages (3,401)	Entrants			Born 1941			Born 1937			Born 1934			All Ages						
	Boys		Girls	Boys		Girls	Boys		Girls	Boys		Girls	Boys		Girls				
	No. 2,610	% Age	No. 2,263	No. 2,252	% Age	No. 2,120	% Age	No. 1,950	% Age	No. 1,968	% Age	No. 131	% Age	No. 6,934	% Age	No. 6,458	% Age		
(b) Visual Acuity (with glasses) —8,528— Good ... .. Fair ... .. Bad ... .. Without Glasses— Good ... .. Fair ... .. Bad ... .. Recom. for refraction ... ..	— — — — — — — 12	— — — 0.46	— — — 6	15 44 6 1929 218 40 254	0.67 1.95 0.27 0.85 0.66 1.77 1.27	31 56 13 1692 279 49 257	1.46 2.64 0.61 79.81 13.16 2.31 12.12	21 47 5 1711 128 38 162	1.08 2.41 0.26 87.74 6.56 1.95 8.31	31 55 8 1663 152 59 176	1.58 2.79 0.41 84.51 7.72 2.99 8.94	1 7 6 104 9 4 2	0.76 5.34 4.58 79.39 6.87 3.05 1.53	4,333 37 98 17	0.85 2.26 0.39 86.41	4,195 68 119 22	1.62 2.84 0.53 81.84		
9. EARS— (a) Diseases—Otorrhoea ... .. Other Diseases ... .. (b) Defective Hearing— Grade I ... .. Grade IIa ... .. Grade IIb ... .. Grade III ... ..	12 29 6 — — —	0.46 1.11 0.23 — — —	23 36 4 — — —	22 17 1 1 1 2	0.98 0.75 0.04 0.04 0.04 0.09	29 25 7 2 — —	1.37 1.18 0.33 0.09 — —	6 4 2 1 — —	0.31 0.21 0.10 0.05 — —	14 11 1 — — —	0.71 0.56 — — — —	— — — — — —	— — — — — —	30 50 10 2 1 2	0.43 0.72 0.14 0.03 0.01 0.03	66 73 12 2 — 1	1.02 1.13 0.19 0.02 — 0.02		
10. SPEECH— Defective articulation ... .. Stammering ... .. Mental and Nervous Condi- tion— (a) Backward ... .. (b) Dull (intrinsic) ... .. (c) Mentally defective (educ- able) ... .. (d) Mentally defective (ineduc- able) ... ..	22 6 5 3 3	0.84 0.23 0.19 0.11 0.11	7 4 — 1 —	3 3 — — —	0.13 0.13 — — —	6 — — — —	0.28 — — — —	7 3 — — —	0.36 0.15 — — —	3 — — — —	0.15 — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	
(e) Highly nervous or unstable (f) Difficult in behaviour ... .. CIRCULATORY SYSTEM— (a) Organic Heart Disease— (i) Congenital ... .. (ii) Acquired ... .. (b) Functional Conditions ... ..	16 30 20 5 21	0.61 1.15 0.77 0.19 0.80	16 14 17 8 17	15 16 — 6 14	0.67 0.71 — 0.27 0.62	7 26 — 21 19	0.33 1.23 — 0.99 0.90	— — — 14 5	— — — 0.22 0.26	— — — 16 22	— — — 0.81 1.12	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —
(c) Chronic Bronchitis ... .. Suspected Tuberculosis ... .. Other Diseases ... .. LUNGS— (a) Congenital ... .. (b) Acquired (Int. Paralysis) ... .. (c) Acquired (Prob. Rickets) ... .. (d) Acquired (other causes) ... ..	59 77 16 14 3 21 29 29 29	2.25 0.61 0.77 0.53 0.11 0.80 0.11 0.11 0.11	31 10 37 12 1 6 6 6 6	24 7 58 15 16 16 2 2 2	1.06 0.31 2.57 0.67 — 0.71 0.75 0.29 0.29	13 6 29 11 3 13 38 19 19	0.61 0.28 1.37 0.52 0.14 0.61 1.79 0.90 0.90	10 26 4 4 3 7 6 7 7	0.51 0.41 1.33 0.21 0.15 0.31 0.36 0.97 0.97	19 3 4 4 1 1 1 1 1	0.96 0.15 0.71 0.20 0.05 0.66 1.78 0.10 1.80	— — — — — — — — —	— — — — — — — — —	93 31 162 33 6 43 64 5 117	1.34 0.45 2.33 0.47 0.09 0.62 0.78 0.07 0.08	63 10 81 27 5 31 34 4 110	0.98 0.29 1.25 0.42 0.08 0.62 1.45 0.06 1.70		
12. INSPECTION DEFECTS— (a) Congenital ... .. (b) Acquired ... .. (c) Acquired ... .. (d) Acquired ... ..	14 3 21 29 29 29	0.53 0.11 0.80 0.11 0.11 0.11	12 1 6 17 53 53	15 16 16 2 2 2	0.67 — 0.71 0.75 0.29 0.29	11 3 13 38 19 19	0.52 0.14 0.61 1.79 0.90 0.90	4 3 7 6 7 7	0.21 0.15 0.31 0.36 0.97 0.97	4 3 6 7 7 7	0.20 0.05 0.66 1.78 0.10 1.80	— — — — — —	— — — — — —	33 6 43 64 5 117	0.47 0.09 0.62 0.78 0.07 0.08	27 5 31 34 4 110	0.42 0.08 0.62 1.45 0.06 1.70		

Classification	Entrants			Born 1941		Born 1937		Born 1934		Total	
	No. examined	% Age of pupils examined	No. examined	% Age of pupils examined	No. examined	% Age of pupils examined	No. examined	% Age of pupils examined	No. examined	% Age of pupils examined	
I. Children free from defects	2,493	51.16	2,342	53.57	2,433	62.10	150	63.02	7,418	55.35	
II. Children (otherwise free from defects) who suffer from :—											
(a) Defective vision not worse than 6/12 in the better eye with or without glasses	2	0.04	421	9.63	276	7.04	30	12.60	729	5.44	
(b) Conditions of the mouth and teeth requiring treatment	226	4.63	163	3.73	182	4.64	6	2.52	577	4.30	
(c) Both (a) and (b)	...	...	27	0.62	4	0.10	...	...	31	0.23	
Total	228	4.67	611	13.98	462	11.78	36	15.12	1,337	9.97	
III. Children suffering from ailments (other than those mentioned in II) from which complete recovery is anticipated within a few weeks	1,937	39.75	1,253	28.66	825	21.06	41	17.22	4,056	30.27	
IV. Children suffering from (or suspected to be suffering from) defect less remediable than defects specified in II or III, distinguishing cases :—											
(a) Where complete cure or restoration of function (in the case of eye defect full corrections) is considered possible	183	3.75	143	3.27	144	3.67	10	4.20	480	3.58	
(b) Where improvement only is considered possible, e.g., without complete restoration of function	32	0.65	23	0.52	54	1.38	1	0.42	110	0.82	
Total	215	4.40	166	3.79	198	5.05	11	4.62	590	4.40	
Total number examined	4,873	100.00	4,372	100.00	3,918	100.00	238	100.00	13,401	100.00	

Table IV.

Return of all exceptional children of school age in the area.

Disability	At Ordinary Schools	At Special Schools or Classes	Total
1. Blind ... ..	—	13	13
2. Partially sighted :			
(a) Refraction errors in which the curriculum of an ordinary school would adversely affect the eye condition ...	—	46	46
(b) Other conditions of the eye	—	8	8
3. Deaf :			
Grade I ... ..	20	—	20
Grade IIa ... ..	7	—	7
Grade IIb ... ..	—	—	—
Grade III ... ..	—	44	44
4. Defective Speech :			
(a) Defects of articulation requiring special educational measures ... ..	46	34	80
(b) Stammering requiring special educational measures ...	18	5	23
5. Mentally Handicapped (Children between 5 and 16 years) :			
(a) Educable (I.Q. approx. 50-70) ... ..	38	390	428
(b) Ineducable (I.Q. generally less than 50) ... ..	—	16	16
6. Epilepsy :			
(a) Mild and occasional ...	—	8	8
(b) Severe (suitable for care in a residential school) ...	—	1	1
7. Physically Handicapped (Children between 5 and 16 years) :			
(a) Non - pulmonary tuberculosis (excl. cervical glands)	—	31	31
(b) General orthopaedic conditions... ..	—	30	30
(c) Organic heart disease ...	131	24	155
(d) Other causes of ill-health...	227	137	364
8. Multiple defects :			
(a) Deaf Mutes,	—	6	6
(b) Paralysis and Mentally Handicapped ... ..	—	3	3
(c) Paralysis, Mentally Handicapped and Defective Speech	—	48	48
(d) Defective Vision and Mentally Handicapped	—	22	22
			1353

**Heights (in inches)—Boys.**

Average Age ...	...	5. 7/12	9. 7/12	13. 5/12	16. 9/12
Number Examined	...	2,610	2,252	1,950	131
Average Height ...	...	43.2	51.9	59.9	67.7

**Weights (in pounds)—Boys.**

Average Age ...	...	5. 7/12	9. 7/12	13. 5/12	16. 9/12
Number Examined	...	2,610	2,252	1,950	131
Average Weight ...	...	43.2	63.2	89.2	135.0

**Heights (in inches)—Girls.**

Average Age ...	...	5. 6/12	9. 7/12	13. 5/12	16. 7/12
Number Examined	...	2,263	2,110	1,968	107
Average Height ...	...	42.8	51.2	59.5	64.8

**Weights (in pounds)—Girls.**

Average Age ...	...	5. 6/12	9. 7/12	13. 5/12	16. 7/12
Number Examined	...	2,263	2,120	1,968	107
Average Weight ...	...	41.4	61.5	93.3	121.3

# MINOR AILMENTS CLINIC.

## 6 A. (1).—CUTS, Etc.

20

Total number of children treated ... 786  
 Total number of attendances ... 2,261  
 Average attendance per child ... 2.9

Disease	Paisley	Greenock		Barrhead	Renfrew	Johnstone	Port-Glasgow	Gourock	TOTALS
		Brymnar St	Sinclair St.						
Cuts ...	39	15	32	9	34	53	206	6	394
Bruises ...	10	7	3	1	9	40	11	1	82
Sprains ...	6	5	—	—	14	32	13	1	71
Minor Injuries ...	3	6	14	1	10	12	17	—	63
Other Conditions ...	25	16	16	1	8	88	4	—	158
Total Cases ...	83	49	65	12	75	225	251	8	768
Total Attendances ...	241	174	187	81	320	358	882	18	2261



# MINOR AILMENTS CLINIC.

## 6 A. (2).—DISEASES OF EAR, NOSE, AND THROAT.

Total number of children treated ... 879  
 Total number of attendances ... 7,686  
 Average attendance per child ... 8.7

Disease	Paisley	Greenock			Renfrew	Johnstone	Port-Glasgow	Gourock	TOTALS
		Brynmor Street	Sinclair Street	Barthead					
Otorrhoea and Otitis Media	143	47	17	4	26	25	93	7	362
Enlarged Tonsils and Adenoids	2	2	4	—	13	1	3	2	27
Enlarged Turbinates and Deviation of Septum ..	—	—	1	—	—	1	—	—	2
Cerumen in Ears	37	34	16	—	41	93	22	2	245
Pharyngitis	—	—	—	—	—	2	—	—	2
Laryngitis	—	1	—	—	—	—	—	—	1
Rhinitis	8	5	—	—	—	16	—	—	29
Tonsillitis	5	1	1	8	3	14	—	2	34
Other Conditions ...	69	12	17	23	19	32	4	1	177
Total Cases ..	264	102	56	35	102	184	122	14	879
Total Attendances	2,348	1,346	855	532	595	1,362	609	19	7,686

**MINOR AILMENTS CLINIC.**  
**6 A. (3).—DISEASES OF THE EYE.**

22

Total number of children treated	...	...	...	827
Total number of attendances	...	...	...	3,712
Average attendance per child	...	...	...	4.5

Disease	Paisley	Greenock		Barrhead	Renfrew	Johnstone	Port-Glasgow	Gourock	Total
		Brynmor Street	Sinclair Street						
Conjunctivitis (Simple, Purulent and Phlyctenular)	99	19	20	22	54	20	63	4	301
Blepharitis	58	55	57	7	22	48	7	—	254
Hordeolum	49	—	—	9	16	59	2	2	137
Other Diseases,	31	34	20	7	30	8	3	2	135
Total Cases	237	108	97	45	122	135	75	8	827
Total Attendances	893	660	532	406	446	524	232	19	3,712



# MINOR AILMENTS CLINIC. 6 A. (4).—DISEASES OF SKIN.

23

Total number of children treated ... .. 5,697  
Total number of attendances ... .. 25,355  
Average attendance per child ... .. 4.5

Disease	Paisley	Greenock		Barrhead	Renfrew	Johnstone	Port-Glasgow	Gourock	TOTALS
		Brynmor Street	Sinclair Street						
Ringworm, Scalp,	—	7	1	3	—	—	2	—	13
Ringworm, Body,	4	27	14	3	1	8	14	8	79
Scabies	3	6	4	9	—	4	—	—	26
Impetigo, Head	22	12	21	60	6	31	31	9	192
Impetigo, Body	195	92	130	2	43	114	49	14	639
Eczema	14	26	1	—	1	2	—	—	44
Septic Sores	770	182	271	183	295	726	1,230	32	3,689
Herpes	51	9	3	1	24	94	10	—	192
Psoriasis	12	9	—	—	3	3	—	—	27
Seborrhoea	2	3	—	1	—	16	—	—	22
Alopecia	—	8	—	2	6	—	—	1	17
Dermatitis	19	30	2	1	5	19	2	3	81
Other Conditions	230	156	63	67	76	69	9	6	676
Total Cases	1,322	567	510	332	460	1,086	1,347	73	5,697
Total Attendances	4,853	2,513	2,316	2,410	2,312	3,741	6,886	324	25,355

#### IV. RINGWORM AND FAVUS.

(a) Drug Treatment:—					
Ringworm Head ...	...	...	...	...	13
Ringworm Body, ...	...	...	...	...	74
(b) X-Ray Treatment, ...	...	...	...	...	2
(c) Sun-Light Treatment, ...	...	...	...	...	39

(Children have sun-light treatment for various conditions—  
Bronchitis, Asthma, Alopecia, Debility, etc.)

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#### V. GENERAL TREATMENT.

Other cases attending Clinics, including General Medical and Surgical Cases, etc., ...	...	...	...	511
Attendances of above, ...	...	...	...	615
Total attendances at Minor Ailments Clinics,...	...	...	...	39,629

## 6. B. EYE SPECIALISTS' REPORT.

There have been no notable changes in the work of the Specialist Eye Service during the year. The number of children examined continues to be high and various additional sessions have been undertaken. Clinics have continued as formerly at Paisley, Greenock, Port Glasgow, Johnstone, Barrhead, and Renfrew, with periodic visits to Sight-Saving Classes in order to maintain contact with children there.

Whilst the delay in the supply of glasses is now largely a thing of the past, the difficulties arising from children losing or breaking these still exist. Re-tests within a short period are not undertaken for those reasons alone (except in special circumstances), and it is pointed out that while the Executive Council gives every consideration to any recommendations we may make, the authority to supply glasses rests solely with it.

It need hardly be pointed out that in many cases, particularly Myopes, the education and the future of the child may be seriously affected by the want of properly correcting glasses.

Apart from refractive errors, the other cases dealt with were of the usual type—inflammatory conditions, squint, congenital defects, etc.

The liaison which exists with the Eye Infirmaries in Paisley and Greenock provides for operative or other special treatment which may be found necessary.

I have to record my appreciation of the help of the School Medical, Nursing and Clerical Staff, and also those parents who have co-operated in the work.

## 6 B.—EYE SPECIALIST'S CLINIC.

26

TABLE showing (1) Total Number Treated.  
(2) Number Treated by Glasses.  
(3) Number Otherwise Treated.

	Number of Pupils Examined		Number of Re-Visits		Total Attendances	Number of Glasses Ordered	Number Otherwise Treated
	Boys	Girls	Boys	Girls			
Paisley	301	368	64	111	844	521	6
Greenock	166	212	125	152	655	302	76
Port-Glasgow	70	72	5	10	157	115	27
Barrhead	64	64	17	9	154	82	8
Johnstone	61	67	68	78	274	100	5
Renfrew	58	42	14	19	133	62	11
Gourock	5	17	1	4	27	10	17
Total	725	842	294	383	2,244	1,192	150

## CHILD WELFARE.

No. Examined,      ...      ...      10      Glasses Ordered,      ...      ...      6

## 6. C. EAR, NOSE, AND THROAT SPECIALIST'S REPORT.

Throughout the year Routine Visits have been paid regularly to the various clinics and to the Special Schools in Paisley and Greenock.

706 children were recommended to have tonsils and adenoids removed, mostly for the improvement or conservation of hearing, and in a few cases for the improvement of the child's general health.

The co-operation of the family doctor is always sought in these cases by the despatch, from the clinic, of a report on the condition found and treatment recommended.

A great deal of work has been directed towards the discovery of minor degrees of deafness as well as to improving hearing and conserving what remains of hearing so that appropriate educational means may be employed to ensure that the child may become an independent social and economic unit in adult life.

During the year an Audiometric Survey was carried out in 4,407 children born in 1941. The tests were carried out by the Authority's two Audimetrists using both the Gramophone and the Pure Tone Audiometers.

Of 226 children who were finally selected for the Pure Tone Audiometer Test, 31 children were Graded 1; 21 children were Graded 2a; 2 children were Graded 2b; and 66 children had some degree of deafness in one ear only. Thus 1.49 per cent. of the total children examined had some degree of deafness in one ear, and 1.22 per cent. in both ears.

I desire to thank all those who so willingly co-operated—the family doctors, the parents, the children themselves, and especially the nurses who by their patient expert work have contributed greatly to the improvement of the children.

Details of the Ear, Nose, and Throat Clinic are given in the table following.

Diseases	Paisley	Greenock	Barrhead	Renfrew	Johnstone	Port-Glasgow	Gourock	TOTAL
Otorrhoea and Otitis Media, ...	37	52	3	14	13	23	—	142
Enlarged Tonsils and Adenoids,	268	366	24	37	45	83	7	830
Cerumen, ...	14	11	1	—	—	9	—	35
Rhinitis, ...	2	40	5	5	31	—	—	83
Other Conditions, ...	52	26	13	32	5	37	—	165
Total Cases, ...	373	495	46	88	94	152	7	1,255
Total Attendances, ...	526	792	155	115	207	178	7	1,980
Operations Advised, ...	268	169	31	70	45	106	7	706

Nose and Throat Operations completed ... 346

### CHILD WELFARE.

Attendances

46

Cases

35

Operations Advised, ...

18

## 6. D. ORTHOPAEDIC SPECIALIST'S REPORT

The work in the Orthopaedic Department has followed in most respects that done in previous years. There has again been a great increase in the number of patients seen and treated. As a result, the problems of space and of personnel for carrying out the treatments have become more acute than ever. In the case of those conditions where treatment can advantageously be given by classes, accommodation is not sufficiently often available for the number of classes required and there is considerable overcrowding. Where individual treatments are required, as in the case of patients suffering from Infantile Paralysis and Cerebral Palsy, the time of the Physiotherapist is too fully occupied to allow of more than a bare minimum of attention being given to each patient. To allow the service to develop as it is at present doing, more room and staff is required, otherwise the number of patients will have to be restricted.

Details of the work will be found in the following table:--

# 6 D.—Specialist's Orthopædic Clinics.

30

Areas	Children Treated		Attendances		Shoes altered.	Plasters applied.	Splints fitted.	In hospital.	Awaiting hospital.	Still under treatment.	Discharged.
	Over 5 years.	Under 5 years.	Treatment.	Clinics.							
Paisley ...	140	82	2,503	420	212	54	23	6	12	179	43
Greenock ...	112	30	1,609	314	92	36	15	—	14	117	25
Port Glasgow ...	22	2	204	43	21	4	5	—	2	16	8
Barrhead ...	29	23	435	111	46	6	3	—	—	43	9
Renfrew ...	16	7	279	48	19	5	3	1	—	17	6
Johnstone...	31	21	386	109	42	11	10	1	3	48	4
Gourock ...	6	1	109	17	10	—	1	—	1	7	—
Total ...	356	166	5,525	1,062	442	112	60	8	32	427	95

The following is a list of conditions for which children attended the Orthopædic Clinics:—

Torticollis, Tuberculosis (Bones, Joints and Hips), Deformities, Infantile Paralysis, Spastic Paraplegia, etc.



## 6. E. CHIEF DENTAL OFFICER'S REPORT.

Inspection and treatment were carried out this year, by the School Dental Officers, on children in the 6, 10, and 11 years age groups. Acceptance rate as usual was high, and the attendance of the children at the Clinics for treatment satisfactory.

The condition of the teeth in the older age groups is good.

Throughout the year there were numerous requests from parents desiring treatment for their children at the School Clinics. With the depleted dental staff it is not possible to carry out routine treatment on any further age groups.

The Mobile Dental Unit has been garaged since last October, when Mr. Dowie, the dental officer in charge, resigned to take up an appointment with the Eastern Regional Hospital Board. It is to be regretted if this valuable asset to the School Health Service is to remain out of commission.

The summary showing the amount of work done will be found in the following table:—

**Table V. 6 E.—Dental Inspection and Treatment.**

No. of children who were—			(1) Inspected by dental officers—		
			(a)	(b)	
Age.			Systematic examinations	Special and emergency cases	Total
5	...	...	—	—	—
6	...	...	2,826	—	2,826
7	...	...	—	1	1
8	...	...	—	1	1
9	...	...	1,570	—	1,570
10	...	...	2,526	—	2,526
11	...	...	3,122	—	3,122
12	...	...	—	2	2
13	...	...	—	—	—
14	...	...	—	—	—
15	...	...	—	—	—
Total	...	...	10,044	4	10,048
(2) Found to require treatment ... ..					
				8,125	
(2a) No. accepting treatment				7,144	
(3) Actually treated by the school dental officers...				5,836	
(4) No. of attendances made by children for treatment ... ..				14,084	
(5) Fillings :					
(a) Permanent teeth...				4,588	
(b) Temporary teeth...				1,892	
(6) Extractions :					
(a) Permanent teeth...				238	
(b) Temporary teeth...				4,835	
(7) No. of administrations of a general anaesthetic for extractions ...				—	
(8) Other operations :					
(a) Permanent teeth...				1,578	
(b) Temporary teeth...				967	
(9) Half-days devoted to inspection ... ..				232	
Half-days devoted to treatment ... ..				1,618	
(10) No. of children treated under private arrangements ... ..				—	

## 6. F. SKIN SPECIALIST'S REPORT.

The work of the Clinics in Paisley and Greenock has not shown any significant change from last year. The number of new cases and of attendances is slightly less, but the ratio of new cases to attendances shows an improvement being now 1 to 2.3 (last year 1 to 3.2). As mentioned last year, I feel that this is a rough measure of the success of the Clinics. The children have all been saved the expense and loss of school time of a visit to Glasgow. I believe that with a wider knowledge of the scope of the Clinics, the work can be considerably expanded with a corresponding saving of travelling expense and loss of school attendance.

The occurrence of warts in school children is more than a cosmetic problem, as, being contagious, failure to treat the affected children allows of spread to others. There is still, however, no simple remedy for this common condition. Encouragement of parents to bring the children while warts are still few in number and therefore more easily treated, will, it is hoped, be of great value in combating spread.

Infantile eczema during the past year has on the whole been less severe, and the impression is that earlier resort to treatment is being practised.

No change in the disease pattern over the year has been noted. The co-operation received from the staff and from the patients has been most stimulating.

Details of the work will be found in the following table:—

# 6 F.—SKIN SPECIALIST'S CLINIC.

34

Total number treated, ... .. 254  
 Total number of attendances, ... .. 849

	Paisley	Greenock	Barrhead	Renfrew	Johnstone	Port-Glasgow	Gourock	TOTALS
School Age, ... ..	36	72	12	3	6	17	1	147
Child Welfare, ... ..	23	53	8	4	12	2	—	102
Ante-Natal, ... ..	4	1	—	—	—	—	—	5
Total. ... ..	63	126	20	7	18	19	1	254
Total Attendances, ... ..	227	405	62	24	63	67	1	849

## 7. SPECIAL SCHOOLS AND CLASSES.

The following Special Schools are under the jurisdiction of the Education Committee of the Renfrew County Council:—

					No. on Roll	
					Boys	Girls
Sandyford School, Paisley.						
Physically Handicapped	...	...	...	...	85	51
Mentally Handicapped	...	...	...	...	144	94
Laighpark School, Paisley.						
Blind	...	...	...	...	4	5
Sight-Saving	...	...	...	...	15	17
Gateside School, Paisley.						
Deaf Mute and Defective Hearing					19	10
Glenburn School, Greenock.						
Physically Handicapped	...	...	...	...	57	34
Mentally Handicapped	...	...	...	...	105	63
Sight-Saving	...	...	...	...	8	12
Garvel School, Greenock.						
Deaf Mute and Defective Hearing					4	11
Epileptic Colony School,						
Bridge of Weir	...	...	...	...	21	18
Kersland Occupational Centre	....	...	...	...	15	11
Holeburn Occupational Centre	....	....	...	...	10	11

12 Physically handicapped children were fit to be returned to the ordinary schools during the year from Sandyford and Glenburn Schools.

8.—TABLE OF REMEDIAL EXERCISES TREATMENT.

	Examined.	Advised Treatment.	Treatment continued from last year.	Treated	Number of Attendances.	Passed out as improved enough to benefit from school gymnastics alone.	Still receiving treatment.
Paisley ... ..	166	64	89	139	2,549	49	90
Johnstone ... ..	9	8	7	23	565	8	15
Total ... ..	175	72	96	162	3,114	57	105

Table showing for each month during session 1950-1951 the number of pupils absent through infectious diseases.

A.—Actual Cases.

B.—Contacts.

	September, 1950.		October.		November.		December.		January, 1951.		February.		March.		April.		May.		June.		Actual Cases.	Contacts.	Totals.
	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.			
Scarlet Fever ...	37	40	72	46	128	39	103	33	35	38	31	25	18	8	15	15	20	54	6	3	485	301	786
Diphtheria ...	—	3	4	8	3	1	—	—	5	1	1	1	1	—	—	4	8	9	2	4	24	31	55
Enteric Fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia ...	5	—	5	—	1	—	1	—	6	—	1	—	—	—	5	—	3	—	5	—	32	—	32
Measles ...	42	3	54	1	52	3	32	3	95	5	168	16	327	18	197	26	324	25	356	39	1,647	139	1,786
Whooping Cough ...	17	2	24	—	24	2	7	1	36	8	133	15	125	19	166	23	101	13	82	10	715	93	808
Chickenpox ...	47	—	98	3	231	1	219	1	343	7	218	2	237	5	247	4	337	1	187	1	2,144	25	2,169
Mumps ...	41	—	131	1	216	—	259	2	310	4	224	1	163	4	90	7	82	1	13	—	1,529	20	1,549
Scabies ...	—	—	4	—	—	—	1	—	—	—	2	—	5	—	—	—	—	—	1	—	13	—	13
Others ...	26	17	25	17	23	8	18	3	79	1	73	—	28	1	17	2	12	—	15	1	316	50	366
Totals	215	65	417	76	678	54	640	43	909	64	851	60	904	55	737	81	887	103	667	58	6,905	659	7,564

## FINDINGS OF MEDICAL INSPECTION.

## NURSERY SCHOOLS

NUMBER EXAMINED—157.

					No. of Defects.	Per- centage
3. UNCLEANLINESS—						
(a) Head,	.....	.....	.....	.....	12	7.64
(b) Body,	.....	.....	.....	.....	1	.64
4. SKIN—						
(a) Head:						
Impetigo,	.....	.....	.....	.....	1	.64
Others,	.....	.....	.....	.....	2	1.27
(b) Body:						
Impetigo,	.....	.....	.....	.....	1	.64
Others,	.....	.....	.....	.....	3	1.91
5. NUTRITION—						
Slightly Defective,	.....	.....	.....	.....	5	3.18
6. MOUTH AND TEETH—						
Unhealthy,	.....	.....	.....	.....	11	7.01
7. NASO-PHARYNX—						
(a) Nose:						
1. Obstruction requiring observation,	.....	.....	.....	.....	5	3.18
3. Other Conditions,	.....	.....	.....	.....	8	5.09
(b) Throat:						
1. Tonsils requiring observation,	.....	.....	.....	.....	15	9.55
2. Requiring operative treatment,	.....	.....	.....	.....	3	1.91
(c) Glands:						
1. Requiring observation,	.....	.....	.....	.....	2	1.27
8. EYES—						
Strabismus,	.....	.....	.....	.....	4	2.55
9. EARS—						
(a) Other conditions,	.....	.....	.....	.....	7	4.46
(b) Grade 1,	.....	.....	.....	.....	1	.64
10. SPEECH—						
Stammering,	.....	.....	.....	.....	1	.64
11. MENTAL CONDITION—						
(b) Dull,	.....	.....	.....	.....	1	.64
(c) Highly nervous,	.....	.....	.....	.....	3	1.91
(f) Difficult in behaviour,	.....	.....	.....	.....	1	.64
12. CIRCULATORY SYSTEM—						
(a) Organic Heart Disease:						
1. Congenital,	.....	.....	.....	.....	6	3.82
(b) Functional Heart Disease,	.....	.....	.....	.....	2	1.27
13. LUNGS—						
Chronic Bronchitis,	.....	.....	.....	.....	2	1.27
Suspected Tuberculosis,	.....	.....	.....	.....	1	.64
Other Diseases,	.....	.....	.....	.....	2	1.27
14. DEFORMITIES—						
(a) Congenital,	.....	.....	.....	.....	4	2.55
(b) Acquired (Infantile Paralysis),	.....	.....	.....	.....	2	1.27
(c) Acquired (Probably Rickets),	.....	.....	.....	.....	4	2.55
(d) Acquired (Other Causes),	.....	.....	.....	.....	1	.64
15. INFECTIOUS DISEASE,	.....	.....	.....	.....	1	.64
16. OTHER DISEASES OR DEFECTS,	.....	.....	.....	.....	1	.64



**Nursery Schools.****F. Heights (in inches)—Boys.**

Average Age	...	...	...	...	4. 5 12
Number Examined	...	...	...	...	76
Average Height	...	...	...	...	40.6

**F. Weights (in pounds)—Boys.**

Average Age	...	...	...	...	4. 5 12
Number Examined...	...	...	...	...	76
Average Weight	...	...	...	...	39.3

**F. Heights (in inches)—Girls.**

Average Age	...	...	...	...	4. 6/12
Number Examined...	...	...	...	...	81
Average Height	...	...	...	...	39.9

**F. Weights (in pounds)—Girls.**

Average Age	...	...	...	...	4. 6/12
Number Examined...	...	...	...	...	81
Average Weight	...	...	...	...	37.3

Nursery Schools—Table II.

Nature of Defect.	Boys.		Girls.		Total.	
	No.	Per-centage.	No.	Per-centage.	No.	Per-centage.
Number examined—157.						
3. Cleanliness :—						
(a) Head, .....	4	5.26	8	9.87	12	7.6
(b) Body, .....	—	—	1	1.23	1	.6
4. Skin :—						
(a) Head—						
Impetigo, .....	—	—	1	1.23	1	.63
Others, .....	1	1.31	1	1.23	2	1.27
(b) Body—						
Impetigo, .....	—	—	1	1.23	1	.63
Others, .....	2	2.63	1	1.23	3	1.93
5. Nutrition :—						
Slightly defective, .....	1	1.31	4	4.93	5	3.19
6. Mouth and Teeth unhealthy, .....	4	5.26	7	8.46	11	7.00
7. Naso-Pharynx :—						
(a) Nose—						
1. Obs. requiring observation, .....	4	5.26	1	1.23	5	3.13
3. Other conditions, .....	5	6.57	3	3.70	8	5.00
(b) Throat—						
1. Tonsils requiring observation, .....	6	7.89	9	11.11	15	9.55
2. Tonsils requiring op. treatment, .....	—	—	3	3.70	3	1.91
(c) Glands—						
1. Requiring observation, .....	—	—	2	2.46	2	1.27
8. Eyes :—						
Strabismus, .....	3	3.94	1	1.23	4	2.54
9. Ears :—						
(a) Other conditions, .....	2	2.63	5	6.17	7	4.45
(b) Grade 1, .....	1	1.31	—	—	1	.63
10. Speech :—						
Stammering, .....	—	—	1	1.23	1	.63
11. Mental Condition :—						
(b) Dull, .....	1	1.31	—	—	1	.63
(e) Highly nervous, .....	1	1.31	2	2.46	3	1.91
(f) Difficult in behaviour, .....	—	—	1	1.23	1	.63
12. Circulatory System :—						
(a) Organic Heart Disease—						
1. Congenital, .....	2	2.63	4	4.93	6	3.82
(b) Functional Heart Disease, .....	1	1.31	1	1.23	2	1.27
13. Lungs :—						
Chronic Bronchitis, .....	2	2.63	—	—	2	1.27
Suspected Tuberculosis, .....	1	1.31	—	—	1	.63
Other Diseases, .....	1	1.31	1	1.23	2	1.27
14. Deformities :—						
(a) Congenital, .....	1	1.31	3	3.70	4	2.54
(b) Acquired (Inf. Par.), .....	—	—	2	2.46	2	1.27
(c) Acquired (Prob. Rickets), .....	2	2.63	2	2.46	4	2.54
(d) Other causes, .....	—	—	1	1.23	1	.63
15. Infectious Disease, .....	1	1.31	—	—	1	.63
16. Other Diseases or Defects, .....	1	1.31	—	—	1	.63

# Nursery Schools.

## Nursery Schools—Table III.

Classification	No. Examined	Percentage
I. Children free from defects	87	54.41
II. Children (otherwise free from defects) who suffer from :— (a) Defective vision not worse than 6/12 in the better eye with or without glasses ... .. (b) Conditions of the mouth and teeth requiring attention	— 7	— 4.46
III. Children suffering from ailments (other than those mentioned in II) from which complete recovery is anticipated within a few weeks	57	36.31
IV. Children suffering from defects less remediable than defects specified in II or III, distinguishing cases :— (a) Where complete cure or restoration of function is considered possible ... ..	6	3.82
Total number examined	157	100.00

## MINOR AILMENTS CLINIC

## Number of Cases and Attendances from School

## PAISLEY AREA

School	No. on Roll	Cuts and Bruises		Ear, Nose & Throat		Eye		Skin		Others		TOTAL	
		Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.
Abercorn	977	3	7	8	66	4	8	49	144	—	—	64	225
Campbell	926	—	1	1	8	3	8	3	24	—	—	7	41
Carbrook Street	682	4	10	13	112	16	52	87	300	—	—	120	474
Craigielea	631	7	33	36	268	15	79	136	605	—	—	194	985
East	639	2	3	9	180	7	31	53	192	—	—	71	406
Ferguslie	652	5	18	21	108	17	50	93	319	—	—	136	495
Grammar	1253	—	—	—	—	—	—	—	—	—	—	—	—
Lochfield	344	—	—	4	29	8	22	16	122	—	—	28	174
Mossvale	670	4	24	16	169	5	15	67	246	—	—	92	454
Nethercraigs	46	—	—	—	—	—	—	—	—	—	—	—	—
North	600	1	6	12	146	3	9	18	168	—	—	61	329
Ralston	264	—	—	—	—	—	—	—	—	—	—	—	—
St. Catherine's	799	18	40	14	219	28	105	178	601	—	—	238	995
St. Charles'	256	—	—	2	7	7	18	29	115	—	—	38	140
St. James'	789	6	10	20	127	15	53	62	197	—	—	103	387
St. Margaret's	444	1	2	2	11	2	4	15	38	—	—	20	55
St. Mary's	1159	12	21	26	308	22	117	135	514	—	—	195	993
St. Mirin's	954	5	7	31	258	24	59	119	423	—	—	180	708
South	1196	2	7	13	116	19	102	59	182	1	1	93	407
West	1057	8	38	21	132	32	113	118	460	1	1	183	744
Williamsburgh	648	5	10	9	19	10	18	41	152	—	—	68	259
John Neilson	1104	—	—	3	5	—	—	8	11	—	—	11	16
Sandyford	364	—	—	—	—	—	—	3	10	—	—	3	10
TOTAL	16,441	83	241	264	1318	237	893	1322	4853	2	2	1908	8337

# Number of Cases and Attendances from School

## GREENOCK AREA

School	No. on Roll	Cuts and Bruises		Ear, Nose & Throat		Eye		Skin		Others		TOTAL	
		Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.
The Academy	918	—	—	—	—	—	2	1	2	—	—	1	2
Ardgowan	524	1	2	4	68	—	67	8	67	—	—	14	139
Belville Place	551	2	4	11	99	11	114	25	116	1	1	50	334
Craigieknowes	367	6	23	4	48	61	86	43	206	1	1	70	364
Finnart	596	1	8	6	86	8	104	27	119	—	—	42	317
Garvel ...	15	—	—	—	—	—	—	—	—	—	—	—	—
Glenburn	280	—	—	—	—	—	—	1	9	—	—	1	9
High	783	—	—	4	40	1	24	2	3	—	—	7	67
Holeburn	21	—	—	—	—	—	—	—	—	—	—	—	—
Highlanders' Academy	611	—	—	5	205	4	17	14	45	—	—	23	267
Hillend	506	5	12	2	53	5	13	21	102	—	—	33	180
Holmscroft	518	2	13	9	69	3	7	9	45	—	—	23	134
The Lady Alice	619	3	8	9	108	31	105	40	204	—	—	65	425
Ladyburn	501	6	17	14	248	19	89	105	515	6	6	150	875
Mearns Street	733	—	—	3	23	6	34	15	82	—	—	24	139
The Mount	542	1	1	6	101	3	12	37	150	3	3	50	267
Ravenscraig	191	—	—	3	11	—	—	1	4	—	—	4	15
St. Columba's	608	1	3	2	22	—	—	9	37	—	—	12	62
St. Lawrence Boys'	493	25	71	16	227	14	93	136	601	10	10	201	1002
St. Lawrence Girls'	524	9	32	13	251	34	104	99	553	5	5	160	945
St. Mary's, Patrick Street	1659	22	76	15	178	6	34	117	515	16	17	176	820
St. Mary's, Annexe	—	3	5	7	29	3	16	23	83	2	2	38	135
St. Mary's, Huts	—	1	5	1	14	10	52	18	56	—	—	30	127
St. Mary's Infants	1003	—	—	5	31	2	6	21	96	—	—	28	133
St. Mary's Girls'	—	5	20	3	77	13	79	32	162	1	1	54	339
St. Mungo's	782	21	61	16	213	33	201	200	842	6	6	276	1323
Others	—	—	—	—	—	—	—	73	215	—	—	72	215
TOTALS	13,345	114	361	158	2201	205	1192	1077	4829	51	52	1605	8635

# **MINOR AILMENTS CLINIC** **Number of Cases and Attendances from School** **BARRHEAD AREA**

School	No. on Roll	Cuts and Bruises		Ear, Nose & Throat		Lyc		Skin		Others		TOTAL	
		Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.
Barrhead High	997	4	35	13	300	24	244	146	1131	8	14	195	1724
Busby ....	319	—	—	2	6	—	—	13	27	2	2	17	35
Carolside	632	—	—	—	—	—	—	1	1	3	3	4	4
Cross-Arthurlie	421	1	10	2	34	2	7	23	126	10	14	38	191
Eaglesham	220	—	—	—	—	—	—	—	—	2	2	2	2
Eastwood	740	—	—	—	—	—	—	—	—	2	2	2	2
Giffnock	454	—	—	—	—	—	—	—	—	—	—	—	3
Mearns	274	—	—	2	2	—	—	7	34	2	2	11	38
Neilston	340	1	5	1	61	4	30	19	166	4	4	29	266
Netherlee	629	—	—	—	6	—	—	3	15	2	19	5	40
St. John's	686	4	20	9	137	14	111	86	730	10	10	123	1008
St. Joseph's	155	—	—	2	2	—	—	10	27	1	1	13	30
St. Thomas'	174	2	11	2	1	1	14	15	131	—	—	19	157
Thornliebank	328	—	—	3	3	—	—	9	12	3	3	15	18
Uplawmoor	44	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS	6419	12	81	35	552	45	406	332	2403	49	76	473	3518

# MINOR AILMENTS CLINIC

## Number of Cases and Attendances from School

### RENFREW AREA

School	No. on Roll	Cuts and Bruises		Ear, Nose & Throat		Eye		Skin		Others		TOTAL	
		Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.
Blythwood	641	18	58	31	230	34	110	112	570	7	8	202	976
Inchinnan	148	—	—	2	18	—	—	1	5	1	1	4	24
Moorpark	822	16	87	12	78	29	118	118	746	12	12	187	1041
Renfrew High	493	19	66	23	154	28	81	77	311	7	7	154	619
St. James'	323	22	109	33	113	27	127	147	667	5	5	234	1021
Ralston	264	—	—	—	—	—	—	—	—	—	—	—	—
Orphan Homes	676	—	—	—	—	—	—	—	—	—	—	—	—
Erskine	167	—	—	1	2	4	10	5	13	—	—	10	25
TOTALS	3534	75	320	102	595	122	446	460	2312	32	33	791	3706

**MINOR AILMENTS CLINIC**  
**Number of Cases and Attendances from School**  
**JOHNSTONE AREA**

School	No. on Roll	Cuts and Bruises		Ear, Nose & Throat		Eye		Skin		Others		Total	
		Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.
Bridge-of-Weir ...	346	—	—	—	—	—	—	—	—	—	—	—	—
Elderslie ...	342	14	25	10	277	8	25	38	140	3	3	73	470
Houston ...	183	1	1	7	184	2	6	13	34	—	—	23	225
Howwood ...	91	3	3	—	—	—	—	—	—	—	—	3	3
Johnstone High ...	1118	75	109	51	208	41	151	319	1307	7	7	493	1782
Kilbarchan ...	354	5	6	7	98	3	7	7	25	5	5	27	141
Kilmacolm ...	196	1	1	2	3	—	1	1	1	1	1	5	7
Linwood ...	209	5	5	3	6	1	3	5	14	—	—	14	28
Lochwinnoch ...	320	—	—	2	2	—	—	1	1	2	2	5	5
St. Conval's ...	203	2	2	3	13	1	6	17	46	1	1	24	68
St. Fillan's ...	104	1	11	2	2	1	2	4	16	—	—	8	31
St. Margaret's ...	1002	102	172	83	325	75	317	717	2107	7	7	984	2928
Thorn ...	567	16	23	14	244	3	6	39	125	7	7	79	405
<b>TOTALS</b>	<b>5055</b>	<b>225</b>	<b>358</b>	<b>184</b>	<b>1362</b>	<b>135</b>	<b>524</b>	<b>1161</b>	<b>3816</b>	<b>33</b>	<b>33</b>	<b>1738</b>	<b>6093</b>



**MINOR AILMENTS CLINIC**  
**Number of Cases and Attendances from School**  
**PORT-GLASGOW AREA**

School	No. on Roll	Cuts and Bruises		Ear, Nose & Throat		Eye		Skin		Others		Total	
		Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.
Chapelton	311	12	59	18	134	2	3	23	140	1	1	56	337
Clune Park	1051	65	226	20	104	7	49	342	2120	—	—	434	2469
High	636	24	84	17	55	6	19	72	404	3	3	122	565
Jean Street	524	25	94	18	59	10	22	63	288	—	—	116	463
St. John's	900	57	225	22	158	13	65	350	1847	1	1	443	2296
The Holy Family	737	68	194	27	99	37	104	497	2087	—	—	629	2484
TOTALS	4159	251	882	122	609	75	232	1347	6886	5	5	1800	8614

**MINOR AILMENTS CLINIC**  
**Number of Cases and Attendances from School**  
**GOUROCK AREA**

School	No. on Roll	Cuts and Bruises		Ear, Nose & Throat		Eye		Skin		Others		TOTAL	
		Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.	Cases	Att.
Eastern	241	2	6	3	4	3	7	18	186	1	2	27	205
High School	783	2	4	3	6	2	4	23	42	—	—	30	56
St. Ninian's	154	4	8	8	9	3	8	32	96	2	4	49	125
Inverkip	83	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS	1261	8	18	14	19	8	19	73	324	3	6	106	386